

Postsecondary enrollment rates among the high school classes of 1972, 1980, and 1992

As the earnings gap between high school and college graduates widens, postsecondary education becomes more attractive to graduating high school seniors. The proportion of seniors enrolling in postsecondary programs after graduation is a measure of access to postsecondary education, as well as its perceived value among students. Comparing these enrollment rates across several years may indicate changes in access to and the perceived value of postsecondary education.

- The percentage of high school seniors enrolling in any postsecondary institution within 2 years of their scheduled graduation increased from 61 percent of the class of 1972 to 72 percent of the class of 1992.
- Between 1974 and 1994, enrollment rates in 2-year institutions increased 8 percentage points, and enrollment rates in 4-year institutions increased 7 percentage points. During the same period, enrollment rates in vocational, technical, and trade schools declined (see supplemental table 9-1).
- Between 1974 and 1994, postsecondary enrollment rates of low and high socioeconomic status (SES) students increased similar amounts (7 and 6 percentage points), but in different types of institutions. Postsecondary enrollment rates of low SES students increased at 2-year institutions only, while postsecondary enrollment rates of high SES students increased at 4-year institutions.
- In 1994, within achievement test quartiles, low SES students were less likely than high SES students to enroll in 4-year institutions, except low SES students in the top two achievement test quartiles were more likely to enroll in 2-year institutions than their high SES counterparts.

Percentage of students who attended a postsecondary institution within 2 years following scheduled high school graduation, by socioeconomic status, achievement test quartile in high school, and highest level of institution attended: 1974, 1982, and 1994

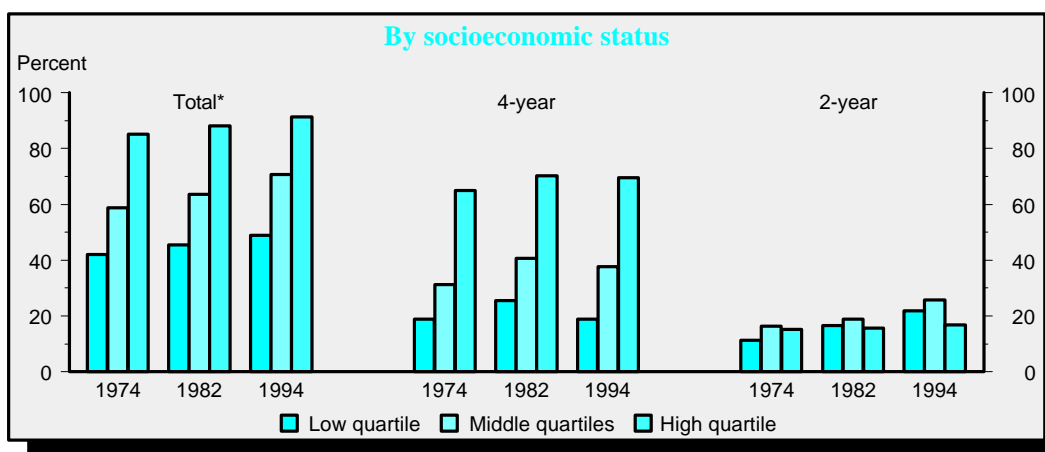
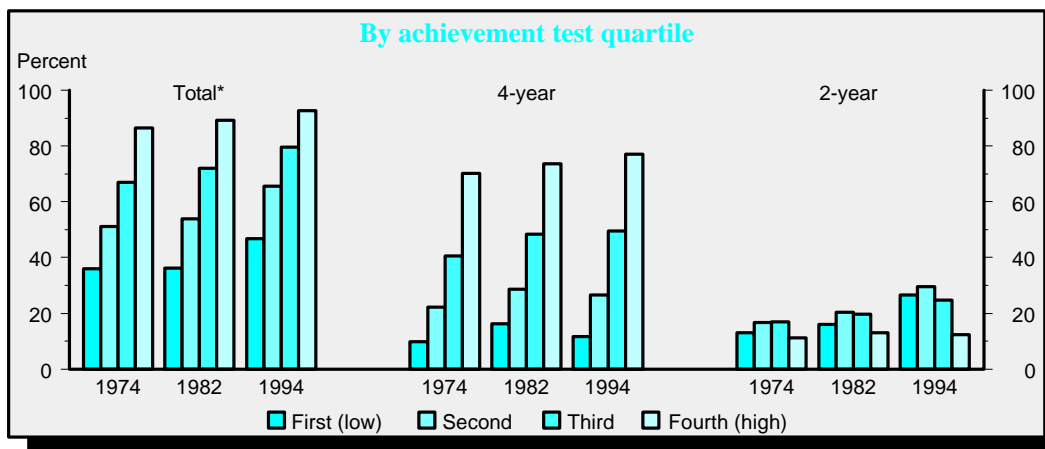
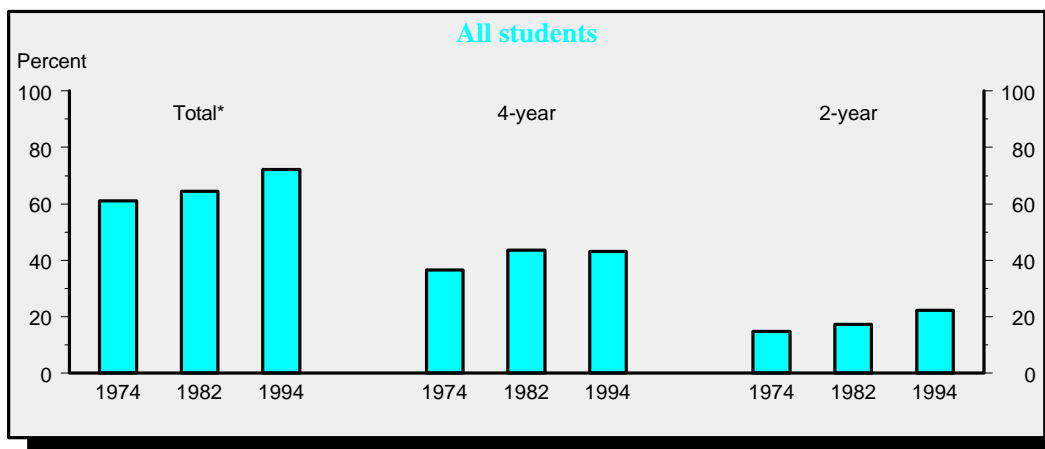
Achievement test quartile and type of institution	Senior in 1972				Senior in 1980				Senior in 1992			
	Socioeconomic status				Socioeconomic status				Socioeconomic status			
	Total	Low quartile	Middle quartiles	High quartile	Total	Low quartile	Middle quartiles	High quartile	Total	Low quartile	Middle quartiles	High quartile
Total*	61.1	42.0	58.9	85.1	64.6	45.5	63.7	88.1	72.3	48.9	70.7	91.3
Achievement test quartile in high school												
First (low)	36.0	31.2	36.5	57.9	36.2	30.7	35.5	65.8	46.8	35.9	49.4	77.3
Second	51.2	40.8	49.5	73.8	53.8	43.8	51.5	79.3	65.6	50.2	66.2	85.3
Third	66.9	48.8	64.3	84.0	72.0	57.9	70.7	88.5	79.6	62.5	78.7	90.3
Fourth (high)	86.4	69.7	82.5	94.6	89.2	72.8	87.6	95.3	92.6	77.6	89.3	96.7
4-year	36.5	18.8	31.3	65.1	43.7	25.5	40.7	70.3	43.1	18.9	37.6	69.5
Achievement test quartile in high school												
First (low)	9.9	9.1	8.8	20.2	16.4	13.2	15.1	39.3	11.6	8.0	11.9	24.8
Second	22.3	16.0	19.5	41.1	28.7	20.9	26.0	50.9	26.6	15.8	26.4	42.3
Third	40.6	24.9	35.3	61.2	48.3	34.7	46.3	66.4	49.5	30.7	44.0	69.5
Fourth (high)	70.2	48.2	61.2	85.0	73.7	54.3	68.6	84.6	77.2	58.4	69.1	85.8
2-year	14.8	11.4	16.4	15.1	17.4	16.6	18.8	15.7	22.4	21.8	25.8	16.7
Achievement test quartile in high school												
First (low)	13.0	10.4	13.7	22.5	16.0	13.8	15.7	24.6	26.5	20.2	28.2	42.8
Second	16.8	11.4	17.3	24.5	20.5	19.8	20.4	23.0	29.5	24.3	31.0	32.3
Third	17.0	12.2	18.2	17.9	19.7	19.3	19.7	19.8	24.8	26.8	28.0	17.7
Fourth (high)	11.1	11.7	13.9	8.1	13.0	15.2	15.6	9.5	12.3	14.6	17.1	8.1

* Included in the total but not shown separately are those students who attended vocational, technical, and trade schools.

SOURCE: U.S. Department of Education, National Center for Education Statistics, National Longitudinal Study of the High School

Class of 1972 (NLS-72), First Follow-up (1974); High School and Beyond (HS&B) study, Senior Cohort, Third Follow-up Survey (1986); and National Education Longitudinal Study of 1988 (NELS:88), Second (1992) and Third Follow-up (1994).

Percentage of students who attended a postsecondary institution within 2 years following scheduled high school graduation, by highest level of institution attended: 1974, 1982, and 1994



* Included in the total but not shown separately are those students who attended vocational, technical, and trade schools.

SOURCE: U.S. Department of Education, National Center for Education Statistics, National Longitudinal Study of the High School Class of 1972 (NLS-72) First Follow-up (1974); High School and Beyond (HS&B) study, Senior Cohort, Third Follow-up Survey (1986); and National Education Longitudinal Study of 1988 (NELS:88), Second (1992) and Third Follow-up (1994).

Note to Indicator 9: Postsecondary enrollment rates

Definition of student percentages

Indicator 9 reports the percentages of high school students from different cohorts who enroll in postsecondary institutions. The data used to calculate enrollment rates came from three different surveys: National Longitudinal Study of the High School Class of 1972 (NLS-72), High School and Beyond (HS&B), and National Education Longitudinal Study of 1988 (NELS:88). Therefore, the survey respondents' postsecondary institution data were combined to form the following set of postsecondary institution types:

- None (not enrolled in a postsecondary institution)
- 4-year colleges or universities
- 2-year colleges
- Vocational, technical, or trade schools

The lists below describe how the responses from each survey (left column) were translated to postsecondary institution types (right column).

National Longitudinal Study of the High School Class of 1972 (NLS-72)

<u>Survey response</u>	<u>Postsecondary institution</u>
Vocational or technical	Vocational, technical, or trade schools
2-year college	2-year college
4-year college	4-year colleges or universities
Other	None
Unclassified	None
Missing data	Missing

High School and Beyond (HS&B), Senior Cohort, Third Follow-up (1986)

<u>Survey response</u>	<u>Postsecondary institution</u>
Part time-other	Vocational, technical, or trade schools
Full time-other	Vocational, technical, or trade schools
Part time, public 2-year	2-year college
Full time, public 2-year	2-year college
Part time, private 4-year	4-year colleges or universities
Full time, private 4-year	4-year colleges or universities

Part time, public 4-year	4-year colleges or universities
Full time, public 4-year	4-year colleges or universities
Non-student	None
Missing	Missing

National Education Longitudinal Study of 1988, Third Follow-up (1994) (NELS:88)

<u>Survey response</u>	<u>Postsecondary institution</u>
Private for-profit	Vocational, technical, or trade schools
Private not-for-profit, less-than-4-year, not working toward an associate's degree	Vocational, technical, or trade schools
Public less-than-2-year, not working toward an associate's degree	Vocational, technical, or trade schools
Private not-for-profit, less-than-4-year, working toward an associate's degree	2-year college
Public less-than-2-year, working toward an associate's degree	2-year college
Public 2-year	2-year college
Private 4-year	4-year colleges or universities
Public 4-year	4-year colleges or universities
Legitimate skip	None
Missing	Missing

Enrollment in multiple postsecondary institutions

There are cases in which respondents reported having enrolled in more than one type of postsecondary institution (e.g., enrolled in a 2-year college and then transferred to a 4-year college). For this analysis, only the highest reported level of postsecondary institution was used to calculate survey respondents' enrollment rates. For example, if a respondent reported enrolling in more than one

type of postsecondary institution (2-year and 4-year colleges), the respondent was used in estimating the enrollment rate of the highest reported level of institution (4-year college) and not counted as enrolled in the lower level institution.

Enrollment rates were calculated for student enrollment in the fall following scheduled high school graduation and 2 years later. Since only the highest level of postsecondary institution was used in this analysis, respondents' earlier and later survey responses may differ because they reported enrolling in more than one type of institution within 2 years after their scheduled high school graduation. Therefore, the percentage of students whose highest level of postsecondary enrollment was a vocational, technical, or trade school or a 2-year college may have decreased between the fall following scheduled high school graduation and 2 years later if sufficient numbers of students enrolled in a second, higher level institution.

Definition of the fall and 2 years following scheduled high school graduation

Indicator 9 reports enrollment rates in postsecondary institutions the fall immediately following and 2 years following different cohorts' scheduled graduation from high school. Since graduation dates vary between schools and school years, standard dates following each cohort's scheduled high school graduation were selected to estimate enrollment rates rather than calculating the exact time period following graduation for each survey respondent.

Enrollment rates in the fall following scheduled high school graduation were calculated using the enrollment status of survey respondents in the October following their scheduled graduation. For example, a survey respondent in the NLS-72 was considered enrolled in a postsecondary institution in the fall following scheduled high school graduation if he or she reported being enrolled in October 1972. October was selected because enrollment data for October were available for each survey used in this analysis and because the academic year at postsecondary institutions would have begun by then.

Enrollment rates 2 years following scheduled high school graduation were calculated using the enrollment status of survey respondents in February of the second calendar year following scheduled graduation. The second February following scheduled graduation was selected because enrollment status for February was available in all three surveys. Assuming that scheduled high school graduations are in June, then the elapsed time between scheduled graduation and the second February following graduation is 20 months. The actual elapsed time varies among survey respondents, but February is directly comparable across surveys. Therefore, a survey respondent in the NELS:88 Second Follow-up (the class of 1992) was considered to be enrolled in a postsecondary institution 2 years following scheduled high school graduation if he or she reported being enrolled by February 1994.

Table 9-1 Percentage of students who attended a postsecondary institution within 2 years following scheduled high school graduation, by highest level of institution attended and selected characteristics: 1974, 1982, and 1994

Selected characteristics	Total			4-year			2-year			Vocational, technical, or trade school		
	1974	1982	1994	1974	1982	1994	1974	1982	1994	1974	1982	1994
Total	61.1	64.6	72.3	36.5	43.7	43.1	14.8	17.4	22.4	9.7	3.5	6.9
Sex*												
Male	62.1	64.0	68.8	38.1	44.0	40.4	15.6	17.7	22.2	8.4	2.3	6.2
Female	60.1	66.9	75.9	34.9	44.8	45.8	14.0	17.4	22.6	11.1	4.7	7.5
Race/ethnicity												
White	62.3	65.9	74.0	38.1	45.3	45.9	14.6	17.1	21.9	9.6	3.5	6.2
Black	57.8	59.5	64.7	32.4	39.9	37.8	12.7	15.3	18.8	12.7	4.2	8.1
Hispanic	56.4	56.9	65.0	22.2	30.7	28.2	24.8	23.3	27.5	9.4	2.9	9.3
Asian/ Pacific Islander	82.6	89.6	84.9	57.6	63.6	49.3	21.5	24.1	26.7	3.5	2.0	8.9
Native American/ Other	44.1	53.4	57.4	17.1	28.7	23.2	15.9	22.5	28.7	11.0	2.1	5.5
Control of high school												
Public	60.2	62.6	70.1	35.4	41.0	40.2	15.1	18.1	23.0	9.7	3.5	7.0
Catholic	73.7	83.0	91.6	52.3	66.1	70.2	11.6	13.4	16.4	9.8	3.6	5.0
Private, other	84.4	81.9	94.7	61.8	70.5	69.8	10.1	7.4	17.6	12.5	4.0	7.3
Urbanicity of high school												
Central city	63.1	65.6	75.6	37.8	45.3	45.8	16.4	16.7	20.9	8.9	3.6	9.0
Urban fringe/ large town	69.9	68.3	75.5	45.7	45.8	44.7	16.8	19.1	24.2	7.3	3.4	6.6
Rural/small town	56.1	58.3	65.1	32.0	39.2	38.5	12.8	15.3	21.3	11.3	3.8	5.2
Achievement test quartile in high school												
First (low)	36.0	36.2	46.8	9.9	16.4	11.6	13.0	16.0	26.5	13.1	3.8	8.6
Second	51.2	53.8	65.6	22.3	28.7	26.6	16.8	20.5	29.5	12.2	4.6	9.5
Third	66.9	72.0	79.6	40.6	48.3	49.5	17.0	19.7	24.8	9.3	4.1	5.4
Fourth (high)	86.4	89.2	92.6	70.2	73.7	77.2	11.1	13.0	12.3	5.1	2.5	3.1
Socioeconomic status												
Low quartile	42.0	45.5	48.9	18.8	25.5	18.9	11.4	16.6	21.8	11.7	3.4	8.2
Middle quartiles	58.9	63.7	70.7	31.3	40.7	37.6	16.4	18.8	25.8	11.2	4.3	7.3
High quartile	85.1	88.1	91.3	65.1	70.3	69.5	15.1	15.7	16.7	4.9	2.0	5.1

* In 1980, the majority of the respondents missing the sex variable had less than a high school diploma; therefore, estimates of the percentage of male and female students who attended a postsecondary institution within 2 years following their scheduled 1980 high school graduation may be slightly inflated.

NOTE: Details may not add to totals due to rounding.

SOURCE: U.S. Department of Education, National Center for Education Statistics, National Longitudinal Study of the High School Class of 1972 (NLS-72), First Follow-up (1974); High School and Beyond (HS&B) study, Senior Cohort, Third Follow-up Survey (1986); and National Education Longitudinal Study of 1988 (NELS:88), Second (1992) and Third Follow-up (1994).

Table 9-2 Percentage of students who attended a postsecondary institution within 2 years following scheduled high school graduation, by socioeconomic status, race/ethnicity, and highest level of institution attended: 1974, 1982, and 1994

Race/ethnicity and type of institution	Senior in 1972			Senior in 1980			Senior in 1992		
	Socioeconomic status			Socioeconomic status			Socioeconomic status		
	Low quartile	Middle quartiles	High quartile	Low quartile	Middle quartiles	High quartile	Low quartile	Middle quartiles	High quartile
Total	42.0	58.9	85.1	45.5	63.7	88.1	48.9	70.7	91.3
Race/ethnicity									
White	38.0	58.9	85.1	41.4	63.4	88.2	40.6	71.3	91.2
Black	51.7	64.0	88.8	53.6	66.2	88.3	54.9	66.5	89.2
Hispanic	52.8	60.5	67.9	47.4	62.8	84.4	56.2	68.9	92.9
Asian/Pacific Islander	65.7	81.7	100.0	82.6	88.3	96.6	79.7	79.6	93.4
Native American/Other	27.8	49.3	—	51.5	49.9	—	34.3	62.7	—
4-year	18.8	31.3	65.1	25.5	40.7	70.3	18.9	37.6	69.5
Race/ethnicity									
White	16.3	31.4	65.5	22.2	40.6	70.9	16.1	37.7	70.5
Black	26.4	38.8	62.9	34.2	45.9	65.8	23.1	41.5	67.1
Hispanic	20.5	21.8	37.4	23.5	33.5	58.9	18.1	31.5	58.7
Asian/Pacific Islander	36.0	57.6	77.4	51.5	58.2	79.7	38.3	39.3	66.5
Native American/Other	11.1	15.8	—	27.7	27.3	—	8.4	29.4	—
2-year	11.4	16.4	15.1	16.6	18.8	15.7	21.8	25.8	16.7
Race/ethnicity									
White	9.9	16.1	14.9	16.0	18.4	15.3	17.9	26.6	16.2
Black	11.4	14.1	17.4	15.2	15.6	18.2	23.2	17.5	13.5
Hispanic	23.0	28.5	23.8	20.3	27.6	22.0	27.9	28.6	23.4
Asian/Pacific Islander	26.0	20.3	19.9	30.8	25.9	16.9	27.5	31.3	20.5
Native American/Other	8.8	18.8	—	18.3	22.5	—	21.0	27.8	—
Vocational, technical, or trade school	11.7	11.2	4.9	3.4	4.3	2.0	8.2	7.3	5.1
Race/ethnicity									
White	11.9	11.4	4.6	3.2	4.4	1.9	6.7	6.9	4.5
Black	13.9	11.0	8.4	4.3	4.7	4.3	8.7	7.5	8.7
Hispanic	9.4	10.2	6.8	3.6	1.7	3.5	10.1	8.8	10.8
Asian/Pacific Islander	3.8	3.7	2.7	0.2	4.2	0.0	13.9	9.1	6.4
Native American/Other	7.9	14.6	—	5.5	0.0	—	4.9	5.5	—

— Too few sample observations for a reliable estimate.

NOTE: Details may not add to totals due to rounding.

SOURCE: U.S. Department of Education, National Center for Education Statistics, National Longitudinal Study of the High School Class of 1972 (NLS-72), First Follow-up (1974); High School and Beyond (HS&B) study, Senior Cohort, Third Follow-up Survey (1986); and National Education Longitudinal Study of 1988 (NELS:88), Second (1992) and Third Follow-up (1994).

Table 9-3 Percentage of students who attended a postsecondary institution within 2 years following scheduled high school graduation, by achievement test quartile, race/ethnicity, and highest level of institution attended: 1974, 1982, 1994

Race/ethnicity and type of institution	Senior in 1972				Senior in 1980				Senior in 1992			
	Achievement test quartile				Achievement test quartile				Achievement test quartile			
	First (low)	Second	Third	Fourth (high)	First (low)	Second	Third	Fourth (high)	First (low)	Second	Third	Fourth (high)
Total	36.0	51.2	66.9	86.4	36.2	53.8	72.0	89.2	46.8	65.6	79.6	92.6
Race/ethnicity												
White	31.5	49.5	66.2	86.1	32.4	50.6	70.3	89.0	43.1	63.7	79.0	92.6
Black	47.9	65.8	77.7	96.2	43.5	68.5	87.7	95.0	48.1	69.3	83.1	95.6
Hispanic	46.2	58.7	72.6	87.6	39.1	59.9	77.8	88.6	55.3	63.7	80.8	86.9
Asian/Pacific Islander	—	72.9	87.7	93.0	71.2	86.6	87.2	97.3	54.9	89.5	88.6	96.2
Native American/Other	27.0	48.7	—	—	37.6	49.2	—	—	56.0	70.0	—	—
4-year	9.9	22.3	40.6	70.2	16.4	28.7	48.3	73.7	11.6	26.6	49.5	77.2
Race/ethnicity												
White	7.1	20.1	39.3	70.1	13.0	26.1	46.7	73.7	8.8	25.3	48.8	77.3
Black	18.9	44.0	62.5	88.2	24.5	46.4	69.8	80.1	19.1	37.0	58.1	85.4
Hispanic	9.2	23.8	45.8	52.5	15.5	28.0	48.0	70.3	12.3	19.9	48.5	69.8
Asian/Pacific Islander	—	25.2	72.1	75.1	33.4	47.2	61.9	88.2	2.3	33.5	48.7	78.4
Native American/Other	7.3	14.8	—	—	18.6	25.0	—	—	7.3	28.1	—	—
2-year	13.0	16.8	17.0	11.1	16.0	20.5	19.7	13.0	26.5	29.5	24.8	12.3
Race/ethnicity												
White	11.6	16.7	17.3	10.7	15.3	20.0	19.7	12.7	26.3	29.5	25.1	12.3
Black	13.2	12.8	8.5	6.6	15.0	16.6	13.0	12.4	21.3	22.0	17.7	9.5
Hispanic	24.2	28.2	21.5	28.4	20.6	28.2	28.4	16.0	32.4	33.1	27.1	13.8
Asian/Pacific Islander	—	32.0	14.1	18.0	34.7	39.4	18.8	9.2	34.6	40.4	32.3	13.4
Native American/Other	10.8	22.0	—	—	17.0	21.5	—	—	45.6	35.6	—	—
Vocational, technical, or trade school	13.1	12.2	9.3	5.1	3.8	4.6	4.1	2.5	8.6	9.5	5.4	3.1
Race/ethnicity												
White	12.8	12.7	9.6	5.3	4.2	4.6	3.9	2.5	8.0	8.8	5.0	3.1
Black	15.8	9.1	6.6	1.5	4.1	5.5	5.0	2.5	7.7	10.3	7.2	0.6
Hispanic	12.9	6.8	5.3	6.7	3.0	3.7	1.4	2.3	10.7	10.7	5.1	3.2
Asian/Pacific Islander	—	15.7	1.5	0.0	3.1	0.0	6.5	0.0	17.9	15.7	7.6	4.4
Native American/Other	9.0	11.9	—	—	1.9	2.8	—	—	3.0	6.3	—	—

— Too few sample observations for a reliable estimate.

NOTE: Details may not add to totals due to rounding.

SOURCE: U.S. Department of Education, National Center for Education Statistics, National Longitudinal Study of the High School Class of 1972 (NLS-72), First Follow-up (1974); High School and Beyond (HS&B) study, Senior Cohort, Third Follow-up Survey (1986); and National Education Longitudinal Study of 1988 (NELS:88), Second (1992) and Third Follow-up (1994).

Table 9-4 Percentage of students who attended a postsecondary institution within 2 years following scheduled high school graduation, by selected student characteristics: 1974, 1982, and 1994

Selected student characteristics	Senior in 1972			Senior in 1980			Senior in 1992		
	Total	Male	Female	Total	Male*	Female*	Total	Male	Female
Total	61.1	62.1	60.1	65.5	64.0	66.9	72.3	68.8	75.9
Socioeconomic status									
Low quartile	42.0	40.9	42.9	45.5	44.2	47.3	48.9	43.7	53.5
Middle quartiles	58.9	59.7	58.1	63.7	61.2	67.2	70.7	65.5	76.1
High quartile	85.1	84.9	85.2	88.1	86.0	91.7	91.3	90.0	92.7
Achievement test quartile in high school									
First (low)	36.0	32.5	38.9	36.2	32.3	39.9	46.8	44.4	49.7
Second	51.2	51.4	51.1	53.8	50.0	57.6	65.6	61.2	70.1
Third	66.9	68.2	65.6	72.0	68.8	74.9	79.6	75.6	83.3
Fourth (high)	86.4	86.4	86.4	89.2	88.4	90.4	92.6	90.6	94.7
Race/ethnicity									
White	62.3	63.7	60.8	65.9	64.6	67.9	74.0	70.6	77.4
Black	57.8	54.7	60.1	59.5	59.5	62.5	64.7	57.5	71.6
Hispanic	56.4	56.7	56.1	56.9	57.4	58.4	65.0	62.4	67.6
Asian/Pacific Islander	82.6	85.7	79.2	89.6	89.0	90.9	84.9	84.3	85.6
Native American/Other	44.1	43.8	44.4	53.4	51.6	54.0	57.4	49.9	62.7

* In 1980, the majority of the respondents missing the sex variable had less than a high school diploma; therefore, estimates of the percentage of male and female students who attended a postsecondary institution within 2 years following their scheduled 1980 high school graduation may be slightly inflated.

SOURCE: U.S. Department of Education, National Center for Education Statistics, National Longitudinal Study of the High School Class of 1972 (NLS-72), First Follow-up (1974); High School and Beyond (HS&B) study, Senior Cohort, Third Follow-up Survey (1986); and National Education Longitudinal Study of 1988 (NELS:88), Second (1992) and Third Follow-up (1994).

Table 9-5 Percentage of students who attended a postsecondary institution the fall immediately following scheduled high school graduation, by socioeconomic status, achievement test quartile, and highest level of institution attended: 1972, 1980, and 1992

Achievement test quartile and type of of institution	Senior in 1972				Senior in 1980				Senior in 1992			
	Socioeconomic status				Socioeconomic status				Socioeconomic status			
	Total	Low quartile	Middle quartiles	High quartile	Total	Low quartile	Middle quartiles	High quartile	Total	Low quartile	Middle quartiles	High quartile
Total*	52.0	33.1	49.4	76.4	54.6	35.6	54.3	76.9	54.7	35.2	52.5	70.2
Achievement test quartile in high school												
First (low)	25.8	22.7	25.9	41.3	25.0	20.9	23.9	49.5	33.2	24.3	35.5	53.2
Second	41.8	32.0	40.0	63.0	43.7	33.7	41.8	68.9	48.3	35.3	48.8	63.8
Third	57.5	39.1	54.7	75.4	62.6	50.4	62.1	75.7	59.9	45.2	57.6	70.8
Fourth (high)	78.8	60.7	74.6	87.7	80.2	60.2	79.8	86.2	73.3	58.9	70.3	77.1
4-year	29.7	15.1	24.6	54.8	33.5	18.0	31.6	54.7	35.7	16.0	31.0	55.5
Achievement test quartile in high school												
First (low)	7.0	6.8	6.2	12.3	10.2	7.6	10.0	22.7	9.4	6.5	9.7	17.8
Second	16.3	12.6	13.6	30.4	19.6	15.0	18.3	32.8	22.5	13.1	22.2	35.8
Third	31.9	20.2	26.8	49.8	36.9	26.7	35.5	49.8	40.1	26.6	35.1	55.8
Fourth (high)	60.4	40.5	51.0	75.0	60.6	40.3	56.8	70.2	63.3	49.3	57.2	69.4
2-year	14.8	9.8	16.2	17.2	17.3	14.7	18.7	18.0	14.9	13.7	17.3	11.5
Achievement test quartile in high school												
First (low)	9.9	7.3	10.6	20.1	12.1	10.2	11.7	24.2	18.5	12.9	20.3	29.4
Second	15.8	10.1	16.0	24.2	19.6	16.3	19.0	28.4	20.4	15.0	22.0	22.5
Third	18.3	11.0	19.3	21.5	21.0	20.3	21.5	20.7	16.6	15.1	18.8	13.1
Fourth (high)	13.8	13.7	16.9	10.8	16.0	16.2	19.0	12.7	8.0	7.5	11.0	5.8

* Included in the total but not shown separately are those students who attended vocational, technical, and trade schools.

SOURCE: U.S. Department of Education, National Center for Education Statistics, National Longitudinal Study of the High School Class of 1972 (NLS-72), First Follow-up (1974); High School and Beyond (HS&B) study, Senior Cohort, Third Follow-up Survey (1986); and National Education Longitudinal Study of 1988 (NELS:88), Second (1992) and Third Follow-up (1994).

Table 9-6 Percentage of students who attended a postsecondary institution the fall immediately following scheduled high school graduation, by selected characteristics: 1972, 1980, and 1992

Selected characteristics	Total			4-year			2-year			Vocational, technical, or trade school		
	1972	1980	1992	1972	1980	1992	1972	1980	1992	1972	1980	1992
Total	52.0	54.6	54.7	29.7	33.5	35.7	14.8	17.3	14.9	7.5	3.8	4.1
Sex*												
Male	52.4	52.9	51.7	30.7	32.7	33.4	15.8	17.5	14.7	5.8	2.7	3.6
Female	51.7	57.8	57.6	28.8	35.4	38.1	13.8	17.6	15.1	9.1	4.9	4.5
Race/ethnicity												
White	53.6	56.5	56.2	31.1	35.0	38.0	15.0	17.7	14.5	7.5	3.9	3.7
Black	46.5	46.5	47.0	26.8	30.4	30.9	10.2	12.4	12.0	9.5	3.7	4.1
Hispanic	46.1	44.9	47.9	17.1	22.3	23.3	22.8	19.7	18.7	6.1	2.9	5.9
Asian/ Pacific Islander	77.7	85.4	66.5	47.4	52.1	41.4	26.4	30.9	19.3	4.0	2.4	5.8
Native American/ Other	33.7	39.6	44.4	12.9	18.4	21.5	15.4	18.0	19.4	5.3	3.1	3.5
Control of high school												
Public	51.1	52.6	53.1	28.5	31.5	33.6	15.2	17.5	15.3	7.4	3.6	4.1
Catholic	65.6	73.1	68.9	44.8	48.4	54.5	12.1	19.1	11.7	8.7	5.7	2.7
Private, other	78.5	70.0	69.2	56.2	57.1	53.5	11.2	9.0	10.9	11.1	4.0	4.9
Urbanicity of high school												
Central city	53.8	53.6	56.4	31.4	34.7	37.7	15.4	15.9	13.3	7.0	3.1	5.4
Urban fringe/ large town	60.1	57.8	56.2	37.8	35.2	36.7	16.7	18.6	15.7	5.6	4.1	3.8
Rural/small town	47.6	50.2	51.2	25.5	30.3	32.7	13.5	16.1	15.3	8.6	3.7	3.2
Achievement test quartile in high school												
First (low)	25.8	25.0	33.2	7.0	10.2	9.4	9.9	12.1	18.5	8.9	2.7	5.3
Second	41.8	43.7	48.3	16.3	19.6	22.5	15.8	19.6	20.4	9.7	4.4	5.4
Third	57.5	62.6	59.9	31.9	36.9	40.1	18.3	21.0	16.6	7.3	4.7	3.2
Fourth (high)	78.8	80.2	73.3	60.4	60.6	63.3	13.8	16.0	8.0	4.7	3.6	2.0
Socioeconomic status												
Low quartile	33.1	35.6	35.2	15.1	18.0	16.0	9.8	14.7	13.7	8.2	2.9	5.5
Middle quartiles	49.4	54.3	52.5	24.6	31.6	31.0	16.2	18.7	17.3	8.7	4.0	4.1
High quartile	76.4	76.9	70.2	54.8	54.7	55.5	17.2	18.0	11.5	4.4	4.2	3.2

* In 1980, the majority of the respondents missing the sex variable had less than a high school diploma; therefore, estimates of the percentage of male and female students who attended a postsecondary institution the fall following their scheduled 1980 high school graduation may be slightly inflated.

NOTE: Details may not add to totals due to rounding.

SOURCE: U.S. Department of Education, National Center for Education Statistics, National Longitudinal Study of the High School Class of 1972 (NLS-72), First Follow-up (1974); High School and Beyond (HS&B) study, Senior Cohort, Third Follow-up Survey (1988) and National Education Longitudinal Study of 1988 (NELS:88), Second (1992) and Third Follow-up (1994).

Table 9-7 Percentage of students who attended a postsecondary institution the fall immediately following scheduled high school graduation, by socioeconomic status, race/ethnicity, and highest level of institution attended: 1972, 1980, and 1992

Race/ethnicity and type of institution	Senior in 1972			Senior in 1980			Senior in 1992		
	Socioeconomic status			Socioeconomic status			Socioeconomic status		
	Low quartile	Middle quartiles	High quartile	Low quartile	Middle quartiles	High quartile	Low quartile	Middle quartiles	High quartile
Total	33.1	49.4	76.4	35.6	54.3	76.9	35.2	52.5	70.2
Race/ethnicity									
White	30.2	49.8	76.4	33.1	54.6	77.3	30.1	53.2	69.7
Black	40.3	52.2	79.9	40.3	53.6	72.6	37.5	47.8	72.2
Hispanic	42.4	49.8	60.3	36.2	50.6	72.3	39.6	49.7	72.3
Asian/Pacific Islander	57.6	78.7	93.0	73.8	85.0	94.3	58.4	62.3	74.2
Native American/Other	19.8	39.7	—	45.8	29.7	—	29.3	43.5	—
4-year	15.1	24.6	54.8	18.0	31.6	54.7	16.0	31.0	55.5
Race/ethnicity									
White	13.1	24.7	55.0	15.7	31.6	55.5	13.9	31.4	55.9
Black	21.1	32.7	55.9	24.7	36.0	53.0	19.7	32.5	56.4
Hispanic	16.9	15.8	24.3	17.1	24.5	41.9	14.8	25.4	47.7
Asian/Pacific Islander	35.3	42.3	69.1	34.0	49.6	68.0	30.0	33.2	55.6
Native American/Other	7.2	12.1	—	25.0	12.7	—	7.2	26.3	—
2-year	9.8	16.2	17.2	14.7	18.7	18.0	13.7	17.3	11.5
Race/ethnicity									
White	8.8	16.1	17.2	14.7	18.9	17.7	11.6	17.7	11.0
Black	8.6	11.9	17.0	12.0	13.1	18.0	12.7	11.9	10.9
Hispanic	19.5	27.3	31.1	16.2	24.2	24.0	17.7	20.0	15.5
Asian/Pacific Islander	14.7	33.2	21.1	39.2	32.2	23.8	19.0	23.2	14.3
Native American/Other	10.4	18.5	—	15.2	17.0	—	18.8	14.0	—
Vocational, technical, or trade school	8.2	8.7	4.4	2.9	4.0	4.2	5.5	4.1	3.2
Race/ethnicity									
White	8.2	9.0	4.2	2.7	4.1	4.1	4.6	4.1	2.7
Black	10.6	7.6	7.0	3.6	4.5	1.6	5.1	3.3	4.9
Hispanic	6.0	6.8	5.0	2.9	1.9	6.4	7.1	4.2	9.1
Asian/Pacific Islander	7.5	3.2	2.7	0.6	3.2	2.6	9.4	5.8	4.4
Native American/Other	2.2	9.1	—	5.7	0.0	—	3.4	3.2	—

— Too few sample observations for a reliable estimate.

NOTE: Details may not add to totals due to rounding.

SOURCE: U.S. Department of Education, National Center for Education Statistics, National Longitudinal Study of the High School Class of 1972 (NLS-72), First Follow-up (1974); High School and Beyond (HS&B) study, Senior Cohort, Third Follow-up Survey (1986); and National Education Longitudinal Study of 1988 (NELS:88), Second (1992) and Third Follow-up (1994).

Table 9-8 Percentage of students who attended a postsecondary institution the fall immediately following scheduled high school graduation, by achievement test quartile, race/ethnicity, and highest level of institution attended: 1972, 1980, and 1992

Race/ethnicity and type of institution	Senior in 1972				Senior in 1980				Senior in 1992			
	Achievement test quartile				Achievement test quartile				Achievement test quartile			
	First (low)	Second	Third	Fourth (high)	First (low)	Second	Third	Fourth (high)	First (low)	Second	Third	Fourth (high)
Total	25.8	41.8	57.5	78.8	25.0	43.7	62.6	80.2	33.2	48.3	59.9	73.3
Race/ethnicity												
White	22.7	39.9	56.8	78.5	21.3	41.7	61.6	80.2	31.0	46.8	60.0	73.3
Black	34.3	59.8	70.2	87.6	31.0	53.3	73.6	83.2	34.2	50.4	56.9	76.3
Hispanic	35.7	51.4	63.1	73.8	28.5	44.8	67.6	81.7	38.2	47.0	60.2	65.7
Asian/Pacific Islander	—	70.3	84.5	89.3	62.4	81.1	80.5	97.1	34.9	67.7	67.2	79.9
Native American/Other	19.0	37.3	—	—	32.4	37.5	—	—	43.9	50.0	—	—
4-year	7.0	16.3	31.9	60.4	10.2	19.6	36.9	60.6	9.4	22.5	40.1	63.3
Race/ethnicity												
White	4.9	14.2	30.8	60.2	7.2	17.3	35.4	60.7	7.1	21.8	39.7	63.3
Black	13.7	38.6	55.2	78.4	16.9	33.6	59.4	67.5	15.8	31.4	44.8	73.9
Hispanic	7.0	18.9	33.8	45.2	10.1	20.5	35.4	54.9	9.3	16.2	40.1	54.9
Asian/Pacific Islander	—	20.0	52.5	65.0	14.7	35.6	49.8	76.2	1.9	24.1	41.3	66.5
Native American/Other	4.8	10.8	—	—	13.7	17.5	—	—	6.5	23.9	—	—
2-year	9.9	15.8	18.3	13.8	12.1	19.6	21.0	16.0	18.5	20.4	16.6	8.0
Race/ethnicity												
White	9.4	15.5	18.4	13.5	11.5	19.7	21.4	15.9	18.8	20.2	17.4	8.2
Black	8.9	12.9	10.0	7.6	11.0	14.2	11.1	12.4	14.5	15.6	8.0	1.8
Hispanic	20.5	27.4	25.6	24.4	15.7	22.4	29.1	20.9	20.8	23.1	17.3	8.6
Asian/Pacific Islander	—	32.1	30.6	24.4	44.6	45.5	27.3	18.4	28.2	30.4	21.2	9.6
Native American/Other	6.6	26.5	—	—	16.7	17.1	—	—	37.4	20.4	—	—
Vocational, technical, or trade school	8.9	9.7	7.3	4.7	2.7	4.4	4.7	3.6	5.3	5.4	3.2	2.0
Race/ethnicity												
White	8.4	10.3	7.6	4.8	2.6	4.6	4.9	3.6	5.1	4.8	3.0	1.9
Black	11.8	8.3	5.0	1.5	3.2	5.5	3.2	3.3	3.9	3.4	4.1	0.6
Hispanic	8.2	5.1	3.7	4.2	2.6	1.9	3.1	6.0	8.2	7.7	2.9	2.2
Asian/Pacific Islander	—	18.1	1.5	0.0	3.2	0.0	3.4	2.5	4.9	13.3	4.7	3.9
Native American/Other	7.6	0.0	—	—	2.0	2.9	—	—	0.0	5.6	—	—

— Too few sample observations for a reliable estimate.

NOTE: Details may not add to totals due to rounding.

SOURCE: U.S. Department of Education, National Center for Education Statistics, National Longitudinal Study of the High School Class of 1972 (NLS-72), First Follow-up (1974); High School and Beyond (HS&B) study, Senior Cohort, Third Follow-up Survey (1986); and National Education Longitudinal Study of 1988 (NELS:88), Second (1992) and Third Follow-up (1994).

Table 9-9 Percentage of students who attended a postsecondary institution the fall immediately following scheduled high school graduation, by selected student characteristics: 1972, 1980, and 1992

Selected student characteristics	Senior in 1972			Senior in 1980			Senior in 1992		
	Total	Male	Female	Total	Male*	Female*	Total	Male	Female
Total	52.0	52.4	51.7	54.6	52.9	57.8	54.7	51.7	57.6
Socioeconomic status									
Low quartile	33.1	32.2	33.8	35.6	33.4	37.4	35.2	30.8	39.1
Middle quartiles	49.4	49.4	49.5	54.3	51.1	58.4	52.5	48.3	56.6
High quartile	76.4	75.0	77.9	76.9	73.3	83.0	70.2	68.6	71.9
Achievement test quartile in high school									
First (low)	25.8	22.7	28.3	25.0	21.8	28.4	33.2	31.0	36.1
Second	41.8	41.4	42.2	43.7	38.2	48.3	48.3	45.1	51.5
Third	57.5	57.3	57.8	62.6	57.9	66.7	59.9	55.2	64.0
Fourth (high)	78.8	78.1	79.7	80.2	77.3	84.1	73.3	72.2	74.4
Race/ethnicity									
White	53.6	54.1	53.1	56.5	54.0	59.8	56.2	53.1	59.2
Black	46.5	44.8	47.7	46.5	46.0	49.0	47.0	41.7	52.0
Hispanic	46.1	46.1	46.0	44.9	44.9	46.6	47.9	47.3	48.5
Asian/Pacific Islander	77.7	81.6	73.7	85.4	84.0	88.6	66.5	65.8	67.3
Native American/Other	33.7	33.1	34.3	39.6	36.6	42.5	44.4	35.0	50.8

* In 1980, the majority of the respondents missing the sex variable had less than a high school diploma; therefore, estimates of the percentage of male and female students who attended a postsecondary institution the fall following their scheduled 1980 high school graduation may be slightly inflated.

SOURCE: U.S. Department of Education, National Center for Education Statistics, National Longitudinal Study of the High School Class of 1972 (NLS-72), First Follow-up (1974); High School and Beyond (HS&B) study, Senior Cohort, Third Follow-up Survey (1986); and National Education Longitudinal Study of 1988 (NELS:88), Second (1992) and Third Follow-up (1994).

Table S9 Standard errors for the text table in *Indicator 9*

Achievement test quartile and type of of institution	Senior in 1972				Senior in 1980				Senior in 1992			
	Socioeconomic status				Socioeconomic status				Socioeconomic status			
	Low Middle High				Low Middle High				Low Middle High			
	Total	quartile	quartiles	quartile	Total	quartile	quartiles	quartile	Total	quartile	quartiles	quartile
Total	0.6	0.9	0.7	0.7	0.8	1.3	1.1	1.1	0.7	1.5	0.8	0.7
Achievement test quartile in high school												
First (low)	1.0	1.2	1.4	3.4	1.5	1.9	2.4	5.3	1.7	2.4	2.2	5.1
Second	1.0	1.7	1.3	2.1	1.7	2.7	2.2	3.7	1.3	2.8	1.6	2.3
Third	0.9	2.0	1.2	1.3	1.5	3.1	2.0	2.3	1.0	3.2	1.3	1.4
Fourth (high)	0.7	3.2	1.0	0.6	1.0	3.0	1.7	1.1	0.7	3.9	1.3	0.7
4-year	0.6	0.7	0.7	1.0	0.9	1.1	1.2	1.7	0.9	1.0	0.9	1.4
Achievement test quartile in high school												
First (low)	0.6	0.8	0.8	2.4	1.1	1.4	1.6	5.5	0.9	1.2	1.2	5.2
Second	0.9	1.3	1.1	2.2	1.4	2.0	1.9	4.3	1.2	1.6	1.5	3.6
Third	1.0	1.7	1.3	1.8	1.6	2.9	2.2	3.2	1.4	2.6	1.8	2.4
Fourth (high)	1.0	2.9	1.4	1.0	1.5	3.3	2.3	1.9	1.2	4.3	1.9	1.4
2-year	0.4	0.6	0.6	0.8	0.7	1.0	1.0	1.3	0.7	1.3	0.9	1.1
Achievement test quartile in high school												
First (low)	0.7	0.8	1.0	2.9	1.2	1.4	1.8	4.6	1.7	2.1	1.9	9.1
Second	0.9	1.1	1.1	2.2	1.4	2.3	1.8	3.5	1.3	2.3	1.6	3.8
Third	0.7	1.3	1.0	1.3	1.3	2.5	1.7	2.7	1.4	3.1	1.8	1.9
Fourth (high)	0.6	1.8	1.0	0.8	1.1	2.2	1.7	1.6	1.0	2.7	1.7	1.0

SOURCE: U.S. Department of Education, National Center for Education Statistics, National Longitudinal Study (NLS) of the High School Class of 1972, First Follow-up (1974); High School and Beyond (HS&B) study, Senior Cohort, Third Follow-up Survey (1986); and National Education Longitudinal Study of 1988, Second (1992) and Third Follow-up (1994).

Table S9-1 Standard errors for table 9-1

Selected characteristics	Total			4-year			2-year			Vocational, technical, or trade school		
	1974	1982	1994	1974	1982	1994	1974	1982	1994	1974	1982	1994
Total	0.6	0.8	0.7	0.6	0.9	0.9	0.4	0.7	0.7	0.3	0.3	0.4
Sex												
Male	0.8	1.2	0.9	0.8	1.3	1.1	0.6	0.9	0.9	0.4	0.3	0.5
Female	0.8	1.1	0.8	0.8	1.1	1.1	0.5	0.9	0.9	0.4	0.5	0.6
Race/ethnicity												
White	0.7	1.0	0.8	0.7	1.1	1.0	0.5	0.8	0.8	0.3	0.3	0.4
Black	1.5	1.3	2.2	1.3	1.2	2.1	0.9	1.0	1.8	0.8	0.5	1.0
Hispanic	2.3	1.8	1.9	1.9	1.6	1.6	2.1	1.4	1.9	1.6	0.5	1.6
Asian/ Pacific Islander	3.5	2.3	1.8	4.6	3.8	2.9	3.5	3.3	2.3	1.1	0.8	1.7
Native American/ Other	4.4	5.0	5.1	3.6	4.3	4.3	3.4	4.1	5.5	2.6	1.0	1.5
Control of high school												
Public	0.6	0.9	0.7	0.6	0.9	0.9	0.5	0.7	0.7	0.3	0.3	0.4
Catholic	2.2	2.5	1.3	2.9	3.3	2.9	1.6	2.6	2.3	1.0	1.4	1.1
Private, other	4.5	4.7	1.6	13.2	7.5	4.4	4.9	2.3	3.9	5.3	2.2	2.4
Urbanicity of high school												
Central city	1.0	1.6	1.3	1.1	1.8	1.7	0.8	1.3	1.2	0.5	0.5	0.9
Urban fringe/ large town	1.2	1.2	1.0	1.3	1.4	1.3	0.8	1.0	1.1	0.5	0.4	0.6
Rural/small town	0.8	1.5	1.0	0.8	1.6	1.3	0.6	1.2	1.1	0.5	0.5	0.4
Achievement test quartile in high school												
First (low)	1.0	1.5	1.7	0.6	1.1	0.9	0.7	1.2	1.7	0.6	0.6	0.9
Second	1.0	1.7	1.3	0.9	1.4	1.2	0.9	1.4	1.3	0.7	0.6	1.0
Third	0.9	1.5	1.0	1.0	1.6	1.4	0.7	1.3	1.4	0.6	0.6	0.6
Fourth (high)	0.7	1.0	0.7	1.0	1.5	1.2	0.6	1.1	1.0	0.4	0.5	0.4
Socioeconomic status												
Low quartile	0.9	1.3	1.5	0.7	1.1	1.0	0.6	1.0	1.3	0.6	0.4	0.7
Middle quartiles	0.7	1.1	0.8	0.7	1.2	0.9	0.6	1.0	0.9	0.4	0.4	0.5
High quartile	0.7	1.1	0.7	1.0	1.7	1.4	0.8	1.3	1.1	0.4	0.4	0.7

SOURCE: U.S. Department of Education, National Center for Education Statistics, National Longitudinal Study of the High School Class of 1972 (NLS-72), First Follow-up (1974); High School and Beyond (HS&B) study, Senior Cohort, Third Follow-up Survey (1986); and National Education Longitudinal Study of 1988 (NELS:88), Second (1992) and Third Follow-up (1994).

Table S9-2 Standard errors for table 9-2

Race/ethnicity and type of institution	Senior in 1972			Senior in 1980			Senior in 1992		
	Socioeconomic status			Socioeconomic status			Socioeconomic status		
	Low quartile	Middle quartiles	High quartile	Low quartile	Middle quartiles	High quartile	Low quartile	Middle quartiles	High quartile
Total	0.9	0.7	0.7	1.3	1.1	1.1	1.5	0.8	0.7
Race/ethnicity									
White	1.2	0.8	0.8	1.9	1.3	1.2	1.7	0.9	0.8
Black	1.6	2.2	3.3	1.5	2.1	3.0	3.2	3.2	2.9
Hispanic	2.7	4.1	7.8	2.3	2.5	3.3	3.3	2.4	2.1
Asian/Pacific Islander	7.7	5.2	0.0	6.5	3.5	1.6	4.3	3.2	1.6
Native American/Other	5.2	6.6	—	8.5	7.0	—	9.2	6.1	—
4-year	0.7	0.7	1.0	1.1	1.2	1.7	1.0	0.9	1.4
Race/ethnicity									
White	0.9	0.7	1.0	1.5	1.3	1.8	1.2	1.0	1.5
Black	1.6	2.6	6.2	1.6	2.0	4.3	2.4	3.0	5.0
Hispanic	2.0	3.6	7.5	1.9	2.5	4.6	1.8	2.5	5.1
Asian/Pacific Islander	8.9	6.8	6.0	8.5	4.8	4.8	7.0	4.7	3.4
Native American/Other	3.5	5.8	—	5.8	6.5	—	6.3	6.1	—
2-year	0.6	0.6	0.8	1.0	1.0	1.3	1.3	0.9	1.1
Race/ethnicity									
White	0.7	0.6	0.8	1.5	1.1	1.4	1.3	1.0	1.3
Black	1.0	1.7	5.9	1.3	1.5	3.4	3.8	2.0	4.0
Hispanic	2.6	3.2	7.2	1.7	2.3	4.0	2.9	2.9	3.8
Asian/Pacific Islander	5.9	5.9	6.1	6.5	4.9	4.7	4.7	3.7	3.2
Native American/Other	3.6	5.0	—	6.5	5.7	—	8.0	5.8	—
Vocational, technical, or trade school	0.6	0.4	0.4	0.4	0.4	0.4	0.7	0.5	0.7
Race/ethnicity									
White	0.7	0.5	0.4	0.6	0.5	0.5	0.7	0.5	0.7
Black	1.0	1.5	2.8	0.6	0.8	1.8	1.6	1.5	3.9
Hispanic	2.0	2.4	4.6	0.7	0.6	1.6	1.8	2.2	4.7
Asian/Pacific Islander	2.9	1.4	1.8	0.2	1.8	0.0	5.7	2.5	1.6
Native American/Other	3.2	4.6	—	2.2	0.0	—	2.7	2.4	—

— Not available.

SOURCE: U.S. Department of Education, National Center for Education Statistics, National Longitudinal Study of the High School Class of 1972 (NLS-72), First Follow-up (1974); High School and Beyond (HS&B) study, Senior Cohort, Third Follow-up Survey (1986); and National Education Longitudinal Study of 1988 (NELS:88), Second (1992) and Third Follow-up (1994).

Table S9-3 Standard errors for table 9-3

Race/ethnicity and type of institution	Senior in 1972				Senior in 1980				Senior in 1992			
	Achievement test quartile				Achievement test quartile				Achievement test quartile			
	First (low)	Second	Third	Fourth (high)	First (low)	Second	Third	Fourth (high)	First (low)	Second	Third	Fourth (high)
Total	1.0	1.0	0.9	0.7	1.5	1.7	1.5	1.0	1.7	1.3	1.0	0.7
Race/ethnicity												
White	1.2	1.1	1.0	0.7	2.4	2.0	1.6	1.1	2.4	1.5	1.1	0.8
Black	1.9	2.8	3.6	2.3	1.6	2.4	2.1	1.9	3.6	3.4	3.6	2.0
Hispanic	3.5	4.0	5.0	6.8	2.4	3.3	3.0	3.3	3.7	3.9	2.9	3.3
Asian/Pacific Islander	—	9.9	6.0	5.6	9.0	5.7	4.7	2.0	6.4	2.4	3.8	1.2
Native American/Other	5.6	8.2	—	—	7.5	8.1	—	—	10.1	7.8	—	—
4-year	0.6	0.9	1.0	1.0	1.1	1.4	1.6	1.5	0.9	1.2	1.4	1.2
Race/ethnicity												
White	0.6	0.9	1.0	1.0	1.7	1.7	1.8	1.6	1.1	1.4	1.6	1.3
Black	1.5	2.7	4.2	4.1	1.5	2.6	3.0	5.2	2.3	3.4	4.5	4.5
Hispanic	1.7	3.6	5.8	9.1	1.6	2.6	3.7	4.7	2.3	2.6	4.2	5.2
Asian/Pacific Islander	—	7.9	7.2	7.2	11.9	6.9	6.3	4.0	1.0	6.1	6.7	3.9
Native American/Other	3.0	5.9	—	—	—	7.2	—	—	5.3	7.5	—	—
2-year	0.7	0.9	0.7	0.6	1.2	1.4	1.3	1.1	1.7	1.3	1.4	1.0
Race/ethnicity												
White	0.9	0.9	0.8	0.6	1.9	1.6	1.4	1.1	2.5	1.6	1.5	1.1
Black	1.2	2.2	2.4	3.3	1.2	2.0	2.2	5.0	2.8	3.2	3.7	4.1
Hispanic	3.1	4.0	5.2	8.7	1.9	3.0	4.1	3.9	3.6	3.4	4.5	3.3
Asian/Pacific Islander	—	7.9	5.3	5.9	10.3	7.0	5.3	3.5	4.9	6.3	5.8	3.7
Native American/Other	4.0	7.1	—	—	5.8	6.9	—	—	11.8	8.1	—	—
Vocational, technical, or trade school	0.6	0.7	0.6	0.4	0.6	0.6	0.6	0.5	0.9	1.0	0.6	0.4
Race/ethnicity												
White	0.9	0.7	0.6	0.4	0.9	0.8	0.7	0.6	1.3	1.1	0.6	0.4
Black	1.1	1.7	1.8	1.5	0.6	1.1	1.5	1.4	1.6	2.5	2.5	0.6
Hispanic	2.4	2.2	3.1	3.9	0.8	1.1	0.9	1.5	2.4	3.0	1.4	1.1
Asian/Pacific Islander	—	8.5	1.4	0.0	3.1	0.0	3.1	0.0	5.3	6.4	3.0	1.6
Native American/Other	3.9	5.0	—	—	1.8	2.5	—	—	2.3	3.9	—	—

— Not available.

SOURCE: U.S. Department of Education, National Center for Education Statistics, National Longitudinal Study of the High School Class of 1972 (NLS-72), First Follow-up (1974); High School and Beyond (HS&B) study, Senior Cohort, Third Follow-up Survey (1986); and National Education Longitudinal Study of 1988 (NELS:88), Second (1992) and Third Follow-up (1994).

Table S9-4 Standard errors for table 9-4

Selected student characteristics	Senior in 1972			Senior in 1980			Senior in 1992		
	Total	Male	Female	Total	Male	Female	Total	Male	Female
Total	0.6	0.8	0.8	0.8	1.2	1.1	0.7	0.9	0.8
Socioeconomic status									
Low quartile	0.9	1.3	1.2	1.3	2.0	1.7	1.5	2.0	1.9
Middle quartiles	0.7	1.0	0.9	1.1	1.7	1.5	0.8	1.2	1.0
High quartile	0.7	1.0	1.0	1.1	1.7	1.3	0.7	1.0	0.8
Achievement test quartile in high school									
First (low)	1.0	1.4	1.2	1.5	2.2	2.1	1.7	2.6	2.1
Second	1.0	1.4	1.3	1.7	2.6	2.2	1.3	1.9	1.6
Third	0.9	1.2	1.3	1.5	2.3	1.9	1.0	1.5	1.3
Fourth (high)	0.7	1.0	1.0	1.0	1.4	1.4	0.7	1.2	0.7
Race/ethnicity									
White	0.7	0.9	0.9	1.0	1.4	1.2	0.8	1.0	0.9
Black	1.5	2.2	1.6	1.3	2.0	1.6	2.2	3.0	2.9
Hispanic	2.3	2.5	3.8	1.8	2.3	2.3	1.9	2.8	2.7
Asian/Pacific Islander	3.5	4.2	5.5	2.3	3.2	2.8	1.8	2.4	2.4
Native American/Other	4.4	6.1	6.2	5.0	6.5	7.2	5.1	8.7	6.5

SOURCE: U.S. Department of Education, National Center for Education Statistics, National Longitudinal Study of the High School Class of 1972 (NLS-72), First Follow-up (1974); High School and Beyond (HS&B) study, Senior Cohort, Third Follow-up Survey (1986); and National Education Longitudinal Study of 1988 (NELS:88), Second (1992) and Third Follow-up (1994).

Table S9-5 Standard errors for table 9-5

Achievement test quartile and type of of institution	Senior in 1972				Senior in 1980				Senior in 1992			
	Socioeconomic status				Socioeconomic status				Socioeconomic status			
	Total	Low	Middle	High	Total	Low	Middle	High	Total	Low	Middle	High
	quartile	quartiles	quartiles	quartile	quartile	quartiles	quartiles	quartile	quartile	quartiles	quartiles	quartile
Total	0.6	0.9	0.7	0.8	0.9	1.2	1.2	1.3	0.6	1.3	0.7	1.0
Achievement test quartile in high school												
First (low)	0.9	1.1	1.3	3.3	1.3	1.5	2.1	5.6	1.3	1.8	1.8	3.9
Second	1.0	1.6	1.3	2.4	1.6	2.5	2.3	4.1	1.2	2.6	1.5	3.1
Third	0.9	1.9	1.2	1.6	1.6	3.2	2.2	3.0	0.9	2.8	1.2	1.7
Fourth (high)	0.8	3.1	1.3	0.1	1.3	3.1	1.9	1.6	1.2	3.7	1.5	1.9
4-year	0.6	0.7	0.6	1.1	0.8	0.9	1.1	1.7	0.7	0.8	0.7	1.3
Achievement test quartile in high school												
First (low)	0.5	0.7	0.7	2.0	0.8	0.9	1.4	4.8	0.8	1.1	1.0	4.8
Second	0.7	1.1	0.9	2.0	1.3	1.8	1.7	4.0	1.0	1.3	1.2	2.9
Third	1.0	1.5	1.1	1.8	1.5	2.6	2.1	3.3	1.1	2.4	1.4	2.0
Fourth (high)	1.1	2.8	1.4	1.3	1.6	3.0	2.4	2.3	1.2	3.6	1.6	1.8
2-year	0.5	0.6	0.6	0.9	0.7	0.9	1.0	1.3	0.5	1.1	0.7	0.9
Achievement test quartile in high school												
First (low)	0.6	0.7	0.9	2.6	1.1	1.2	1.6	5.0	1.4	1.5	1.6	5.9
Second	0.8	1.0	1.1	2.4	1.3	2.0	1.9	3.8	1.1	2.0	1.4	3.4
Third	0.8	1.2	1.1	1.5	1.3	2.6	1.8	2.7	1.0	1.9	1.4	1.5
Fourth (high)	0.8	2.0	1.1	1.0	1.2	2.2	1.9	1.7	0.7	2.0	1.1	0.8

SOURCE: U.S. Department of Education, National Center for Education Statistics, National Longitudinal Study of the High School Class of 1972 (NLS-72), First Follow-up (1974); High School and Beyond (HS&B) study, Senior Cohort, Third Follow-up Survey (1986); and National Education Longitudinal Study of 1988 (NELS:88), Second (1992) and Third Follow-up (1994).

Table S9-6 Standard errors for table 9-6

Selected characteristics	Total			4-year			2-year			Vocational, technical or trade school		
	1972	1980	1992	1972	1980	1992	1972	1980	1992	1972	1980	1992
Total	0.6	0.9	0.6	0.6	0.8	0.7	0.5	0.7	0.5	0.3	0.3	0.3
Sex												
Male	0.8	1.2	0.8	0.8	1.2	0.9	0.6	0.9	0.7	0.3	0.4	0.3
Female	0.8	1.1	0.8	0.8	1.1	0.9	0.5	0.9	0.7	0.4	0.5	0.4
Race/ethnicity												
White	0.7	1.0	0.7	0.7	1.0	0.8	0.6	0.8	0.6	0.3	0.4	0.3
Black	1.5	1.3	1.8	1.4	1.2	1.7	0.8	0.9	1.5	0.8	0.5	0.8
Hispanic	2.3	1.8	2.0	1.7	1.4	1.4	2.0	1.4	1.5	1.2	0.5	1.0
Asian/ Pacific Islander	4.1	2.5	1.9	4.6	3.9	2.6	4.1	3.9	1.8	1.2	1.0	1.4
Native American/ Other	4.2	4.4	4.9	3.5	3.3	3.6	3.2	3.4	5.2	2.1	1.3	1.2
Control of high school												
Public	0.6	0.9	0.7	0.6	0.8	0.7	0.5	0.7	0.6	0.3	0.3	0.3
Catholic	2.4	2.9	1.9	3.1	3.2	2.4	1.8	3.0	1.7	0.8	1.6	0.6
Private, other	6.6	5.6	2.3	15.8	6.0	3.3	7.6	2.5	3.1	4.6	1.7	1.8
Urbanicity of high school												
Central city	1.1	1.7	1.1	1.0	1.7	1.3	0.8	1.3	1.0	0.5	0.5	0.6
Urban fringe/ large town	1.2	1.2	1.0	1.3	1.3	1.1	0.9	1.0	0.8	0.5	0.4	0.4
Rural/small town	0.8	1.5	1.0	0.7	1.4	1.1	0.6	1.2	1.0	0.4	0.5	0.3
Achievement test quartile in high school												
First (low)	0.9	1.3	1.3	0.5	0.8	0.8	0.6	1.1	1.4	0.6	0.5	0.7
Second	1.0	1.6	1.2	0.7	1.3	1.0	0.8	1.3	1.1	0.6	0.7	0.6
Third	0.9	1.6	0.9	1.0	1.5	1.1	0.8	1.3	1.0	0.5	0.7	0.4
Fourth (high)	0.8	1.3	1.2	1.1	1.6	1.2	0.8	1.2	0.7	0.4	0.6	0.3
Socioeconomic status												
Low quartile	0.9	1.2	1.3	0.7	0.9	0.8	0.6	0.9	1.1	0.5	0.4	0.6
Middle quartiles	0.7	1.2	0.7	0.6	1.1	0.7	0.6	1.0	0.7	0.4	0.4	0.3
High quartile	0.8	1.3	1.0	1.1	1.7	1.3	0.9	1.3	0.9	0.4	0.6	0.5

SOURCE: U.S. Department of Education, National Center for Education Statistics, National Longitudinal Study of the High School Class of 1972 (NLS-72), First Follow-up (1974); High School and Beyond (HS&B) study, Senior Cohort, Third Follow-up Survey (1986); and National Education Longitudinal Study of 1988 (NELS:88), Second (1992) and Third Follow-up (1994).

Table S9-7 Standard errors for table 9-7

Race/ethnicity and type of institution	Senior in 1972			Senior in 1980			Senior in 1992		
	Socioeconomic status			Socioeconomic status			Socioeconomic status		
	Low quartile	Middle quartiles	High quartile	Low quartile	Middle quartiles	High quartile	Low quartile	Middle quartiles	High quartile
Total	0.9	0.7	0.8	1.2	1.2	1.3	1.3	0.7	1.0
Race/ethnicity									
White	1.2	0.8	0.9	1.8	1.4	1.5	1.4	0.8	1.1
Black	1.5	2.4	4.5	1.5	2.1	4.3	3.3	2.4	3.7
Hispanic	2.4	4.5	7.9	2.2	2.8	3.8	3.1	2.5	3.4
Asian/Pacific Islander	10.2	5.2	4.3	8.1	3.9	2.1	6.3	2.9	2.6
Native American/Other	5.1	6.8	—	6.6	6.5	—	7.9	5.7	—
4-year	0.7	0.6	1.1	0.9	1.1	1.7	0.8	0.7	1.3
Race/ethnicity									
White	0.8	0.6	1.1	1.3	1.3	1.8	1.0	0.8	1.4
Black	1.6	2.4	6.3	1.4	2.0	4.8	2.2	2.2	5.1
Hispanic	1.9	3.1	6.5	1.6	2.5	4.6	1.6	2.3	4.3
Asian/Pacific Islander	9.0	6.7	6.9	6.4	5.9	5.4	6.1	4.0	3.0
Native American/Other	3.1	5.5	—	5.4	4.4	—	5.5	4.9	—
2-year	0.6	0.6	0.9	0.9	1.0	1.3	1.1	0.7	0.9
Race/ethnicity									
White	0.7	0.7	0.9	1.4	1.1	1.4	1.0	0.8	1.0
Black	0.9	1.5	4.5	1.1	1.4	3.5	3.5	1.7	3.4
Hispanic	2.3	3.4	8.2	1.6	2.4	3.9	2.2	2.4	3.0
Asian/Pacific Islander	4.7	6.6	6.3	6.2	6.6	5.5	3.9	3.0	2.5
Native American/Other	3.9	5.2	—	4.6	5.5	—	7.7	5.2	—
Vocational, technical, or trade school	0.5	0.4	0.4	0.4	0.4	0.6	0.6	0.3	0.5
Race/ethnicity									
White	0.6	0.4	0.4	0.6	0.5	0.7	0.6	0.4	0.5
Black	1.0	1.4	2.8	0.6	0.8	1.1	1.3	0.9	2.9
Hispanic	1.5	1.9	4.3	0.7	0.6	2.6	1.7	1.2	4.0
Asian/Pacific Islander	4.1	1.3	1.8	0.4	1.6	2.3	5.1	2.2	1.2
Native American/Other	2.1	3.9	—	2.3	0.0	—	2.3	1.8	—

— Not available.

SOURCE: U.S. Department of Education, National Center for Education Statistics, National Longitudinal Study of the High School Class of 1972 (NLS-72), First Follow-up (1974); High School and Beyond (HS&B) study, Senior Cohort, Third Follow-up Survey (1986); and National Education Longitudinal Study of 1988 (NELS:88), Second (1992) and Third Follow-up (1994).

Table S9-8 Standard errors for table 9-8

Race/ethnicity and type of institution	Senior in 1972				Senior in 1980				Senior in 1992			
	Achievement test quartile				Achievement test quartile				Achievement test quartile			
	First (low)	Second	Third	Fourth (high)	First (low)	Second	Third	Fourth (high)	First (low)	Second	Third	Fourth (high)
Total	0.9	1.0	0.9	0.8	1.3	1.6	1.6	1.3	1.3	1.2	0.9	1.2
Race/ethnicity												
White	1.2	1.1	1.0	0.9	2.1	2.0	1.8	1.3	1.8	1.4	1.0	1.3
Black	1.8	3.0	3.8	4.8	1.6	2.5	3.0	3.6	2.9	3.3	3.4	4.7
Hispanic	3.3	4.1	5.9	8.6	2.2	3.3	3.6	4.1	2.9	3.9	3.6	4.0
Asian/Pacific Islander	—	9.0	6.6	5.8	10.2	6.4	5.1	2.0	5.4	6.1	4.4	2.4
Native American/Other	5.2	8.2	—	—	7.1	7.8	—	—	12.1	7.2	—	—
4-year	0.5	0.7	1.0	1.1	0.8	1.3	1.5	1.6	0.8	1.0	1.1	1.2
Race/ethnicity												
White	0.6	0.8	1.0	1.1	1.3	1.6	1.7	1.7	1.0	1.2	1.3	1.3
Black	1.5	2.9	4.5	5.8	1.4	2.4	3.4	5.4	2.1	2.7	3.5	4.9
Hispanic	1.5	3.2	6.2	9.1	1.4	2.4	3.7	5.2	1.9	2.2	4.1	4.9
Asian/Pacific Islander	—	7.5	8.1	7.4	7.1	7.2	6.4	6.1	0.9	4.7	5.3	3.4
Native American/Other	2.8	5.5	—	—	4.7	6.3	—	—	5.2	6.0	—	—
2-year	0.6	0.8	0.8	0.8	1.1	1.3	1.3	1.2	1.4	1.1	1.0	0.7
Race/ethnicity												
White	0.8	1.0	0.9	0.8	1.7	1.6	1.5	1.2	2.0	1.4	1.2	0.7
Black	1.0	2.3	2.5	3.5	1.2	1.7	2.0	3.5	2.3	2.9	2.0	1.3
Hispanic	2.8	4.0	5.4	8.3	1.7	2.7	4.2	4.3	2.6	3.0	2.8	2.7
Asian/Pacific Islander	—	8.2	8.0	6.2	9.9	7.9	6.2	5.6	4.5	5.4	4.0	3.1
Native American/Other	3.1	7.5	—	—	5.3	7.7	—	—	13.1	9.2	—	—
Vocational, technical, or trade school	0.6	0.6	0.5	0.4	0.5	0.7	0.7	0.6	0.7	0.6	0.4	0.3
Race/ethnicity												
White	0.8	0.6	0.5	0.4	0.8	0.8	0.8	0.6	1.1	0.6	0.4	0.3
Black	1.1	1.5	1.5	1.5	0.6	1.1	1.2	1.7	1.1	1.1	1.9	0.6
Hispanic	1.9	2.1	2.6	3.1	0.8	0.8	1.3	2.9	2.2	2.7	1.1	0.8
Asian/Pacific Islander	—	9.0	1.4	0.0	3.1	0.0	2.2	2.2	2.5	5.7	2.4	1.4
Native American/Other	3.7	0.0	—	—	1.8	2.6	—	—	0.0	3.6	—	—

— Not available.

SOURCE: U.S. Department of Education, National Center for Education Statistics, National Longitudinal Study of the High School Class of 1972 (NLS-72), First Follow-up (1974); High School and Beyond (HS&B) study, Senior Cohort, Third Follow-up Survey (1986); and National Education Longitudinal Study of 1988 (NELS:88), Second (1992) and Third Follow-up (1994).

Table S9-9 Standard errors for table 9-9

Selected student characteristics	Senior in 1972			Senior in 1980			Senior in 1992		
	Total	Male	Female	Total	Male	Female	Total	Male	Female
Total	0.6	0.8	0.8	0.9	1.2	1.1	0.6	0.8	0.8
Socioeconomic status									
Low quartile	0.9	1.2	1.2	1.2	1.9	1.6	1.3	1.7	1.8
Middle quartiles	0.7	1.0	1.0	1.2	1.8	1.5	0.7	1.1	1.0
High quartile	0.8	1.2	1.2	1.3	2.0	1.7	1.0	1.4	1.6
Achievement test quartile in high school									
First (low)	0.9	1.2	1.2	1.3	2.0	1.9	1.3	1.9	1.9
Second	1.0	1.5	1.3	1.6	2.4	2.2	1.2	1.8	1.6
Third	0.9	1.2	1.4	1.6	2.5	2.0	0.9	1.4	1.3
Fourth (high)	0.8	1.1	1.2	1.3	1.8	1.7	1.2	1.5	1.9
Race/ethnicity									
White	0.7	0.9	0.9	1.0	1.4	1.3	0.7	0.9	0.9
Black	1.5	2.0	1.8	1.3	2.1	1.7	1.8	2.2	2.7
Hispanic	2.3	2.8	3.6	1.8	2.4	2.4	2.0	3.0	2.3
Asian/Pacific Islander	4.1	4.5	6.7	2.5	3.8	3.0	1.9	2.9	3.0
Native American/Other	4.2	6.1	5.8	4.4	6.0	6.6	4.9	6.8	6.7

SOURCE: U.S. Department of Education, National Center for Education Statistics, National Longitudinal Study of the High School Class of 1972 (NLS-72), First Follow-up (1974); High School and Beyond (HS&B) study, Senior Cohort, Third Follow-up Survey (1986); and National Education Longitudinal Study of 1988 (NELS:88), Second (1992) and Third Follow-up (1994).

Percentage of students who attended a postsecondary institution within 2 years following scheduled high school graduation, by socioeconomic status, achievement test quartile in high school, and highest level of institution attended: 1974, 1982, and 1994

Achievement test quartile and type of institution	Senior in 1972				Senior in 1980				Senior in 1992			
	Socioeconomic status				Socioeconomic status				Socioeconomic status			
	Total	Low quartile	Middle quartiles	High quartile	Total	Low quartile	Middle quartiles	High quartile	Total	Low quartile	Middle quartiles	High quartile
Total*	61.1	42.0	58.9	85.1	64.6	45.5	63.7	88.1	72.3	48.9	70.7	91.3
Achievement test quartile in high school												
First (low)	36.0	31.2	36.5	57.9	36.2	30.7	35.5	65.8	46.8	35.9	49.4	77.3
Second	51.2	40.8	49.5	73.8	53.8	43.8	51.5	79.3	65.6	50.2	66.2	85.3
Third	66.9	48.8	64.3	84.0	72.0	57.9	70.7	88.5	79.6	62.5	78.7	90.3
Fourth (high)	86.4	69.7	82.5	94.6	89.2	72.8	87.6	95.3	92.6	77.6	89.3	96.7
4-year	36.5	18.8	31.3	65.1	43.7	25.5	40.7	70.3	43.1	18.9	37.6	69.5
Achievement test quartile in high school												
First (low)	9.9	9.1	8.8	20.2	16.4	13.2	15.1	39.3	11.6	8.0	11.9	24.8
Second	22.3	16.0	19.5	41.1	28.7	20.9	26.0	50.9	26.6	15.8	26.4	42.3
Third	40.6	24.9	35.3	61.2	48.3	34.7	46.3	66.4	49.5	30.7	44.0	69.5
Fourth (high)	70.2	48.2	61.2	85.0	73.7	54.3	68.6	84.6	77.2	58.4	69.1	85.8
2-year	14.8	11.4	16.4	15.1	17.4	16.6	18.8	15.7	22.4	21.8	25.8	16.7
Achievement test quartile in high school												
First (low)	13.0	10.4	13.7	22.5	16.0	13.8	15.7	24.6	26.5	20.2	28.2	42.8
Second	16.8	11.4	17.3	24.5	20.5	19.8	20.4	23.0	29.5	24.3	31.0	32.3
Third	17.0	12.2	18.2	17.9	19.7	19.3	19.7	19.8	24.8	26.8	28.0	17.7
Fourth (high)	11.1	11.7	13.9	8.1	13.0	15.2	15.6	9.5	12.3	14.6	17.1	8.1

* Included in the total but not shown separately are those students who attended vocational, technical, and trade schools.

SOURCE: U.S. Department of Education, National Center for Education Statistics, National Longitudinal Study of the High School Class of 1972 (NLS-72), First Follow-up (1974); High School and Beyond (HS&B) study, Senior Cohort, Third Follow-up Survey (1986); and National Education Longitudinal Study of 1988 (NELS:88), Second (1992) and Third Follow-up (1994).